

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20070029256"	US-PGPUB; USPAT	OR	OFF	2010/04/28 09:41
S2	1	"20030150808"	US-PGPUB; USPAT	OR	OFF	2010/04/28 09:48
S3	2	"20060097361"	US-PGPUB; USPAT	OR	OFF	2010/04/28 09:48
S4	26	"4992485"	US-PGPUB; USPAT	OR	OFF	2010/04/28 09:48
S5	19	(Yasuhiro near2 nakano) or (ishihara near2 naoko)	US-PGPUB; USPAT	OR	OFF	2010/04/28 10:55
S6	1	S5 and (leu\$1ocyte with (filter or device))	US-PGPUB; USPAT	OR	OFF	2010/04/28 10:56
S7	9	S5 and (filter or device)	US-PGPUB; USPAT	OR	OFF	2010/04/28 10:56
S8	225	membrane with cast\$3 with non\$1woven	US-PGPUB; USPAT	OR	OFF	2010/04/28 10:58
S9	145	S8 and (support with membrane)	US-PGPUB; USPAT	OR	OFF	2010/04/28 10:58
S10	112	S9 and (porous with membrane)	US-PGPUB; USPAT	OR	OFF	2010/04/28 10:59
S12	14	S10 and (organic with polymer)	US-PGPUB; USPAT	OR	OFF	2010/04/28 10:59
S13	64	S10 and (penetrat\$4 or interpenetrat\$4)	US-PGPUB; USPAT	OR	OFF	2010/04/28 11:01
S14	15	S10 and ((penetrat\$4 or interpenetrat\$4) with (support with membrane))	US-PGPUB; USPAT	OR	OFF	2010/04/28 11:01
S18	885	(integral\$4 with membrane) and (support\$4 with porous with membrane)	US-PGPUB; USPAT	OR	ON	2011/03/15 11:30
S19	2	S18 and ((hydroxyethyl near2 methacrylate) and (dimethylamino near2 methacrylate))	US-PGPUB; USPAT	OR	OFF	2011/03/15 11:35
S20	350	(integral\$4 with membrane) same (support\$4 with porous with membrane)	US-PGPUB; USPAT	OR	ON	2011/03/15 11:36
S21	207	S20 and (composite with membrane)	US-PGPUB; USPAT	OR	ON	2011/03/15 11:38
S22	19	S21 and honeycomb	US-PGPUB; USPAT	OR	OFF	2011/03/15 11:44
S23	4	S21 and (openness or opening near2 ratio)	US-PGPUB; USPAT	OR	ON	2011/03/15 11:47
S24	1	S21 and (leu\$1ocyte)	US-PGPUB; USPAT	OR	ON	2011/03/15 11:47

## EAST Search History (Prior Art)

S25	1	"2003149096"	US-PGPUB; USPAT; JPO	OR	OFF	2011/03/15 11:56
S26	92	fiber with (penetrat\$4 or integral\$4) with honeycomb	US-PGPUB; USPAT	OR	ON	2011/03/15 13:19
S27	1	S26 and membrane	US-PGPUB; USPAT	OR	ON	2011/03/15 13:20
S28	38	S26 and porous	US-PGPUB; USPAT	OR	ON	2011/03/15 13:20
S29	109	fiber with (penetrat\$4 or integral\$4) with (porous near2 (membrane or filter or substrate))	US-PGPUB; USPAT	OR	ON	2011/03/15 13:23
S30	17	S29 and blood	US-PGPUB; USPAT	OR	ON	2011/03/15 13:23
S31	199	(tanaka near2 masaru) or (shimomura near2 masatsugu) or (sakaino near2 yoshiki) or (ito near2 toshifuru) or (terajima near2 kaoru)	US-PGPUB; USPAT	OR	OFF	2011/03/15 13:42
S32	4	S31 and (composite with membrane)	US-PGPUB; USPAT	OR	ON	2011/03/15 13:43
S33	97	S31 and (coat\$4 or cast\$4)	US-PGPUB; USPAT	OR	ON	2011/03/15 13:45
S34	8	S33 and (porous near2 (support or substrate))	US-PGPUB; USPAT	OR	ON	2011/03/15 13:46
S35	8	S31 and (porous near2 (support or substrate))	US-PGPUB; USPAT	OR	ON	2011/03/15 13:50
S36	9	(hydroxyethyl near2 methacrylate or HEMA) same (porous near2 support)	US-PGPUB; USPAT	OR	OFF	2011/03/15 14:11

## EAST Search History (Interference)

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